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## PATENT

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Date of Deposit: 02.21.2002

Washington, D.C. 20231 **Box PATENT APPLICATION**  Case Docket No.: 2002P02988

Date:

02.21.2002



Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s):

Tong Fang

Ming Fang

For: Adaptive Threshold Determination For Ball Grid Array Component Modeling

This application includes:

pages of specifications, including 17 claims and 1 abstract

sheets of drawings, \_\_formal/X informal containing 10 Figures

photographs (design patent application only)

Also enclosed is:

**Declaration and Power of Attorney** 

An assignment of the invention to Siemens Corporate Research, Inc..

A certified copy of a \_\_\_\_ application.

Information Disclosure Statement pursuant to 37 CFR 1.56.

The filing fee has been calculated as shown below:

| FOR:   | (Col. 1)<br>NO. FILED | (Col. 2)<br>NO. EXTRA | OTHER THAN A SMALL<br>ENTITY RATE FEE |     |
|--|-----------------------|-----------------------|---------------------------------------|-----|
| BASIC FEE                                      | XXXXXXXXXX            | XXXXXXXXXXXX          | \$                                    | 740 |
| TOTAL CLAIMS                                   | 17 - 20 =             | x \$ 18 =             | \$                                    | . 0 |
| INDEP CLAIMS                                   | 3-3=                  | x \$ 84 =             | \$                                    | 0   |
| * MULTIPLE DEPENDENT CLAIM PRESENTED +\$ 280 = |                       |                       | \$                                    |     |
| TOTAL  |                       |                       | \$                                    | 740 |

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Any additional filling fees required under 37 CFR 1.46

Any patent application processing fees under 37 CFR 1.1 The Commissioner is hereby authorized to charge payment of the following fees during the pendency of X this application or credit any overpayment to Deposit Account No. 19-2179. A duplicate copy of this sheet is enclosed.